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| | | | | | L | owe et al. | | | |
| (Use | e several sheets if ned | cessary) | | FILIN | G DATE | | GROUP | | |
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| | | U.S. PA | TENT DOC | UMENTS | | * | | | |
| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | N.A | ME. | IE CLASS SUBCLA | | FILING DATE BCLASS IF APPROPRIATE | | |
| /LH/ | 3,859,377 | 01/07/75 | Gros | s et al. | | | | | |
| | 5,356,851 | 10/18/94 | Sarraz | in et al. | | | | | |
| | 6,096,933 | 08/01/00 | Cheung et al. | | | | | · · · · · · · · · · · · · · · · · · · | |
| | 6,355,854 | 03/12/02 | L | iu | | | | | |
| | 6,586,647 | 07/01/03 | Abreva | ya et al. | | | | , | |
| | US Application Serial No. Awaited Docket No. 2003B124 | Filed 11/24/03 | Lowe et al. Molinier et al. | | | | | | |
| | US Application Serial No. Awaited Docket No. 2003B114 | Filed 11/24/03 | | | | | | | |
| /LH/ | US Application Serial No. Awaited Docket No. 2003B126 | Filed 11/24/03 | Lowe et al. | | | | | | |
| | | | | | | | : | | |
| | | FOREIGN | PATENT DO | OCUMENTS | | • | • | | |
| | DOCUMENT NUMBER | PUBL. DATE | COU | NTRY | CLASS | SUBCLASS | TRANSLATION | | |
| /LH/ | WO 98/47617 | 10/29/98 | P | CT | | | YES | I. NO | |
| /LH/ | WO 98/47618 | 10/29/98 | PCT | | | | | | |
| /LH/ | WO 98/47620 | 10/29/98 | PCT | | | | | | |
| | OTHER DISCLOSURI | ES (Including A | uthor, Title, I | Date, Pertinen | t Pages of Publ | ication, Etc.) | _ L | -l , | |
| /LH/ | H. Scott Fogler, Inc., pages 29-52 | H. Scott Fogler, Elements of Chemical Reaction Engineering, 2nd Edition, PTR Prentice Hall, Inc., pages 29-52 (1992). | | | | | | | |
| /LH/ | (1956). | J. M. Smith, Chemical Engineering Kinetics, McGraw-Hill Book Company, pages 231-279 | | | | | | | |
| /LH/ | S. Asplund, "Cok Catalysed Acetyle (1996). | S. Asplund, "Coke Formation and Its Effect on Internal Mass Transfer and Selectivity in Pd-Catalysed Acetylene Hydrogenation", Journal of Catalysis, Volume 158, pages 267-278 (1996). | | | | | | | |
| Patricia Hailey/ | | | | DATE CONSIDERED 03/12/2007 | | | | | |
| EXAMINER: Initia | al if citation considered, whet | her or not citation | is in conform | ance with MPF | P 609 Draw line | though citation if | not in confor | mance and | |

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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David M. LOWE et al.

| (Use several sheets if necessary) | | | | FILING DATE | | GROUP | | | | |
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| | | | | | | 11/24 | 1764 1765 | | | |
| | | | | U.S. PAT | TENT DOC | UMENTS | | | | |
| | MINER TIAL | | DOCUMENT NUMBER DATE NAME CLASS SUBC | | SUBCLASS | FILING DATE ASS IF APPROPRIATE | | | | |
| /LH/ | | AA | 3,651,167 | 03/21/1972 | Rosset | Rosset | | | | |
| | | AB | 3,793,232 | 02/19/1974 | Duhau | it et al. | | | | |
| | | AC | 4,149,961 | 04/17/1979 | Antos | | | | | |
| | | AD | 4,677,094 | 06/30/1987 Mo | | Moser et al. | | | | |
| | | AE | 5,965,481 | 10/12/1999 | Duran | d et al. | | | | |
| | | AF | 6,084,140 | 07/04/2000 | Kitam | Kitamura et al. Liu Uzio et al. | | | | |
| | | AG | 6,436,871 | 08/20/2002 | 2 Liu | | | | | |
| | | AH | 6,498,280 | 12/04/2002 | 2 Uzio e | | | | | |
| 1 | / | AI | 6,503,866 | 01/07/2003 | Sheph | erd et al. | | | | |
| /l | LH/ | AJ | 6,777,371 | 08/17/2004 | Liu | | | | | 1 |
| | | | | FOREIGN P | PATENT DO | OCUMENTS | | | | |
| | | | DOCUMENT NUMBER | PUBL. DATE | C | COUNTRY | | SUBCLASS | TRANSLATION | |
| /LH/ | | AK | | | | | | 1 | YES | l NO |
| | - □/ | AK | WO 2004/046076 | 03.06.2004 | PCT | r | | <u> </u> | | <u> </u> |
| /Patricia Hailey/ | | | | · | DATE CONSIDERED 03/12/2007 | | | | | |
| EXAN | INER: | | citation considered, who | | | | 09. Draw line t | hough citation if no | t in confor | талсе а |
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